



U.S. Department of Energy  
Energy Efficiency  
and Renewable Energy



# Maryland Clean Cities

## Recent Accomplishments & Future Goals

Chris Rice, Maryland Energy Administration

Northeast / Mid-Atlantic Region  
Clean Cities Coordinator Peer Exchange  
Pittsburgh, PA  
June 27-29, 2007



## Coalition Status and Sustainability

- Current Status
  - Clean Cities is one of several projects managed, including biomass, emergency management, and farm audits.
- Membership Structure / Strategies
  - MCC does not have a dues structure. MCC regularly inventories fleets in Maryland and invites them to join.
- Steps to Become Self-Sustaining
  - The State energy office funds the bulk of MCC projects and pays the coordinator salary.



## Significant/Noteworthy Fueling Infrastructure Projects

- Biofuels Infrastructure Grant Program
  - 3 biodiesel and 2 E-85 stations funded in 2007
  - Expect to issue third round of grants soon
- Terminal Infrastructure Grant Program
  - One project to be awarded in Baltimore
  - Expect to issue second round of grants soon



## Significant/Noteworthy Coalition Outreach Activities

- Odyssey Day, October 12, 2006
  - 500 participants, including schools, industry, government, non-profits, media and general public
  - Participants rotated between 3 classes (Biofuels, Hybrid Technology and Hydrogen Fuel Cell Technology)
  - Vehicle exhibition
    - CNG, E85, Hybrids, GEM and a Hybrid bus



## Significant/Noteworthy Expanded Portfolio Activities

- Idle reduction program in Maryland
  - 2 truck stops, 163 spaces
  - 1.0-1.2 gallons saved per hour
- Environmental Car Workshops
  - Free multi-point inspections at Precision Tune
  - 7 held, 4 planned



## Lessons Learned

- Don't reinvent the wheel. We copied Indiana's Biofuels Grant Program with great success.
- Measurables, measurables, measurables. If you can't measure the success of a project, don't do it.
- Get busy with legislation. This is often the best way to achieve progress.



## Goals for 2007

- Third Round of Station Grants
- Second Round of Terminal Grants
- Increase Clean Cities membership